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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	2
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Application Number	10/550,633
Filing Date	07/12/2006
First Named Inventor	Alan James Coulson
Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	0074-524644

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>8</sup>
		Country Code* <sup>9</sup> Number** Kind Code <sup>8</sup> (if known)	MM-DD-YYYY			
/SL		EP 1 263 179	12/04/2002	Ludent Technologies Inc.		
/SL		WO 02/069515	09/06/2002	Magis Networks, Inc.		
/SL		WO 02/23781	03/21/2002	Industrial Research Ltd		
/SL		WO 02/101953	12/19/2002	Broadcom Corporation		
/SL		WO 03/090422	10/30/2003	Conexant Systems, Inc.		
/SL		EP 1 176 731	01/30/2002	Texas Instruments Inc.		

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/SU		EP 1 202 468	05/02/2002	HITACHI KOKUSAI ELECTR		
/SU		EP 0 721 264	07/10/1996	NTT MOBILE COMMUNICAT		
/SU		WO 99/05815	02/04/1999	GLOBESPAN SEMICONDUCT		

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## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/SL/		M.G. Amin et al., "Optimum Interference Excision in Spread Spectrum Communications Using Open-Loop Adaptive Filters," IEEE, v. 47, no. 7, 07/1999	
/SL/		R. Nilsson et al., "A Narrow-Band Interference Canceller for OFDM-based Systems," 4th Euro. Personal Mobile Com. Conf., 02/2001	
/SL/		G.J. Saulnier et al., "Performance of a Spread Spectrum OFDM System in a Dispersive Fading Channel with Interference," IEEE, 1998	
/SL/		J.A. Young et al., "Performance Metrics for Windows Used in Real-Time DFT-Based Multiple-Tone Frequency Excision," IEEE, 1999	
/SL/		S. Kapoor et al., "Interference Suppression in DMT Receivers Using Windowing," IEEE, 2000	
/SL/		L.B. Milstein et al., "An Analysis of a Real-Time Transform Domain Filtering Digital Communication System-Part I: Narrow-Band Interference Rejection," IEEE, 1980	
/SL/		S.D. Sandberg, "Adapted Demodulation for Spread-spectrum Receivers which Employ Transform-Domain Interference Excision," IEEE, 1995	
/SL/		G. Carron et al., "Comparison of Two Modulation Techniques Using Frequency Domain Processing for In-House Networks," IEEE, 2001	
/SL/		K. Witrisal, "Impact of DC-offsets and Carrier Feed-through on Correlation-based Frequency Synchronization for OFDM," 6th Intl. OFDM Workshop, 2001	
/SL/		D. Gerakoulis et al., "An Interference Suppressing OFDM System for Wireless Communications," IEEE, 2002	

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/SL/		M. Kuhn et al., "Linear block codes for frequency selective PLC channels with colored noise and multiple narrowband interference," IEEE, 2002	
/SL/		R.W. Lowdermilk et al., "Interference Mitigation in Orthogonal Frequency Division Multiplexing (OFDM)," IEEE, 1996	
/SL/		J.G. Proakis, "Interference Suppression in Spread Spectrum Systems," IEEE, 1996	
/SL/		T.K. Blankenship, "Design and Implementation of a Pilot Signal Scanning Receiver for CDMA Personal Communication Services Systems," May, 1998	
/SL/		S.J. Howard, "Narrowband Interference Rejection Using Small FFT Block Sizes," IEEE, 1992	

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